

全自动环保除湿机

CH936/948B系列



使用手册

尊敬的用户:

感谢购买本产品，请仔细阅读《使用手册》，并按照相关内容正确使用、维护机器。请保存《使用手册》，以便随时查阅。为保证您获得完善的售后服务，请及时办理保修手续并保存购机凭据。

WGI Inc U.S.A.

P/N 784000990 [S936/948-1001]

目　　录

注意事项

1、本系列机器仅限室内使用，适用环境温度为：5~35℃ 。
机器应远离热源，不要在有易燃易爆物、腐蚀性化学品污染及灰尘严重环境使用，以免机器受到损坏，甚至引起火灾等严重事故。

2、本系列机器仅适用于 220V AC / 50Hz 电源。使用场所的电源电压、电线配置及电源开关、插座均应符合用电安全国家标准。

3、机器应平稳放置于平坦坚固地面，以免引起漏水、噪音等异常状况。

4、机器背面应离墙壁或物体20公分以上、正面近距离应无遮蔽物、以利空气循环流通。搬动机器时请小心轻放，避免撞击，请不要将机器平放或倒置。

5、过滤网上积聚过多灰尘不但影响空气循环流通、降低除湿及空气净化效率，严重时甚至会使机器受到损坏，因此请经常清洁过滤网。

6、避免杂物进入进、出风口内，以免机器受到损坏。

7、机器在清洁、移动、维修或停用前应先关机后再将电源线插头拔掉。

8、请用手握住电源线插头插进/拔下电源插座，请不要通过拉扯电源线将插头从插座上拔下，以免电源线受损，引起漏电、短路甚至火灾等严重事故。

9、机器运转时请将门窗关闭，以达到最大的除湿效果。

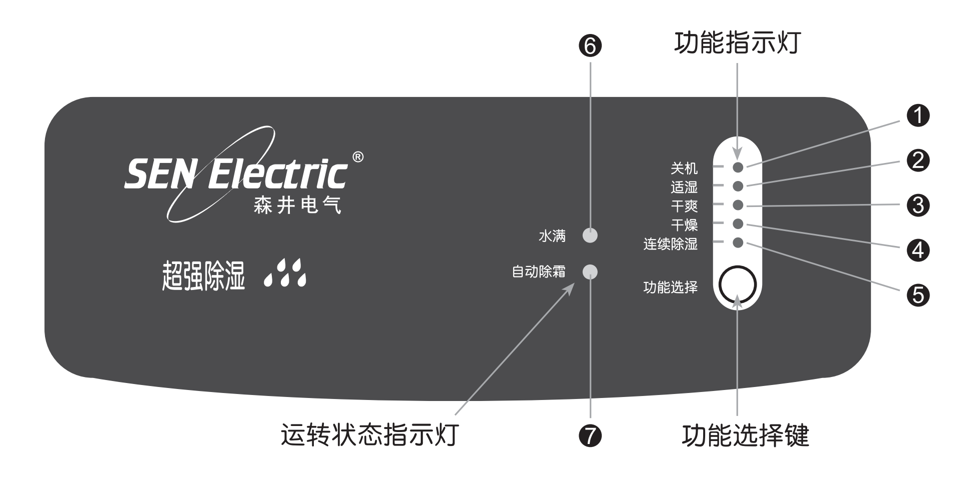
10、机器在低温低湿环境下工作时，除湿量明显减少甚至不除湿，这属于正常现象。

11、机器使用场所无人时请关机，以避免其它因素引起意外事故。

各部位名称



控制显示面板



功能指示灯

❶ 关机：机器停止运转。

❷ 适湿：环境相对湿度60%～70%RH自动除湿/开、停机功能。
当室内环境相对湿度约高于70%RH时，压缩机启动运转，除湿至约低于60%RH时，压缩机停止运转，停止除湿，风扇继续运转，维持空气流通。

❸ 干爽：环境相对湿度50%～60%RH自动除湿/开、停机功能。
当室内环境相对湿度约高于60%RH时，压缩机启动运转，除湿至约低于50%RH时，压缩机停止运转，停止除湿，风扇继续运转，维持空气流通。

❹ 干燥：环境相对湿度35%～50%RH自动除湿/开、停机功能。
当室内环境相对湿度约高于50%RH时，压缩机启动运转，除湿至约低于35%RH时，压缩机停止运转，停止除湿，风扇继续运转，维持空气流通。

❺ 连续除湿：机器连续运转除湿，水箱水满时自动停机，但连接水管自动排水则不停机。

运转状态指示灯

❻ 水满灯：亮起时表示水箱水满或未放置定位。

❼ 除霜灯：亮起时表示自动除霜工作中。

运转操作

1、请使用独立的、符合用电安全国家标准的电源插座。

- **劣质的电源插座、多台机器或与其它电器共用一个电源转接器，以及其它不规范的电源连接方式，均容易使机器受到损坏甚至引起火灾等严重事故。**

2、将电源线插头插入电源插座，电脑控制系统即自我检测，如正常，关机指示灯亮起。

3、确认水箱放置在正确的位置上，**水箱未装定位，水满指示灯会亮起，机器不能运转。**

4、根据需要轻按功能选择键，选择适湿、干爽、干燥或连续除湿功能，被选择之功能指示灯亮起，微电脑控制机器开始运转。

5、轻按功能选择键至关机灯亮起，机器停止运转。

- **功能选择键为轻触式按键，粗暴按动容易损坏。**

水箱水满指示及水箱倒水

1、水箱满水时，水满指示灯亮起，蜂鸣器发出“哔哔”声，提示水箱满水了。

2、刚停机时，请不要立即取出水箱，以避免水滴在机体内。

3、倒水时，打开位于机背的水箱门(请一手开扣，另一手于门扇右下部里侧向外拉)，先拖出水箱，再握住提把，保持平衡取出水箱。

4、倒水后请用清水将水箱冲洗干净，以免结垢。

5、将干净水箱放回定位，水满指示灯熄灭，机器继续运转，再把水箱门关上。



因门扣较紧，开门时请一手开扣，另一手于门扇右下部里侧向外拉。



打开水箱门后，以两指之力拖出水箱。



一手握住提把，一手托住箱底保持平衡取出水箱。

自动连续排水



背 面

机器设定自动连续排水时，请使用内径12mm的塑料水管安装排水管：

1、用螺丝刀等工具戳开机体背面预留的水管孔，将水管套紧在孔内的排水接口上。

2、排水管的排水端应成斜度下垂且勿折曲，以利排水。

银离子空气过滤网

- 本机配置纳米级银离子空气过滤网。银离子可杀灭包括大肠杆菌、真菌、淋球菌等几百种病菌，抗菌能力长期有效，且不会对人体产生不良影响。
- 银离子空气过滤网上附着过多灰尘，会影响空气流通，使除湿和杀菌效率下降，甚至使机器受到损坏，为此请经常检查并及时清洁：

1、请先关机后拔下电源线插头，将机背水箱门打开，取出水箱，在进风隔闸下缘处有滤网把手，抽出时，可先略向内推，再向下抽出滤网。

2、用吸尘器或软毛刷把过滤网上的灰尘清除干净后,再装回原位。

3、**请不要用水清洗滤网，以免破坏银离子。**

4、如已连接排水管，请先取下水管后再进行上述操作。


内推下拉滤网把手


向下抽出滤网

压缩机自动保护装置

压缩机自动保护装置可控制压缩机在开机或再次启动时延时3分钟才开始运转，避免压缩机在电源不正常或频繁开/关机时可能受到的损坏。停机后不必等候3分钟即可再次开机，从而节省用户时间。

自动除霜装置

自动除霜装置由微电脑控制，当低温导致蒸发器结霜时即开始运转除霜。此时，除霜灯亮起，其它功能按键需稍候除霜完成时才能操作。除霜时请不要拔掉电源插头，以免除霜水滴出机外。

机器放置

1、机体请平稳放置使用以避免漏水或噪音等不正常情况。
2、背面进风口与墙壁或物体应距离20公分以上，正面出风口近距离范围内应无遮蔽物，以利空气循环流通。
3、机器放置平稳后，请确认水箱定位。



背面进风口与墙壁或物体应距离20 公分以上，
正面出风口近距离范围内应无遮蔽以利空气循环流通

电源线的维护与更换

电源线受到损坏，会导致机器受损及漏电、短路甚至引起火灾等严重事故，为此应避免电源线受到强力拉扯、折叠、重压或鼠咬、化学物腐蚀等损害。当电源线受损时，请即关机并将插头从插座上拔下后与供应商或服务中心联系更换新品，请不要自行拆卸或更换非本机专用电源线。

机器移动

1、移动机器前，请先关机后拔下电源线插头，将水箱内的水倒掉。
2、本机设有活动脚轮，移动方便。如需要将机器搬到其他场所（如上、下楼层或其它地方），应从机器底部抬起并小心轻放，请不要平放或倒置。
3、机器放置后，请确认水箱定位。

机器清洁及维修

1、机器清洁或维修前，请先关机后拔下电源线插头。
2、请经常用软棉布擦拭或用吸尘器吸干净进、出风口的灰尘。
3、请用较柔性的清洁剂清洁机体并用软棉布擦拭。
4、请不要用水冲洗，以免机器受到损坏。
5、机器出现故障不能排除并确认需要维修时，请与供应商或服务中心联系，请不要擅自拆卸机器维修。

机器不使用时

1、请先关机后拔下电源线插头。
2、将水箱内的水倒掉，并清洁干净。
3、清洁空气过滤网，进、出风口及机体。
4、盖上防尘罩，放置在阴凉、通风处。

一般故障排除

故障情况	故障原因	处理方法
机器不能运转	1、停电 2、电源不正常 3、水箱放置未定位、水箱水满 4、正在除霜	恢复供电 修复电源 定位、倒水 除霜后机器会自动除湿
除湿功能欠佳	1、过滤网阻塞 2、门窗未关 3、有障碍物阻碍进/出风口	清洁过滤网 关闭门窗及通风口 清除障碍物使空气流通
噪音太大	1、机器放置不平衡 2、过滤网阻塞	将机器重新放置好 清洁过滤网

当故障不能排除并确认需要维修时，请与供应商或服务中心联系，请不要擅自拆卸机器维修。

规格表

型　号	CH936B	CH948B
除湿量	36 L/d (30°C,80%RH)	48 L/d (30°C,80%RH)
电　源	220 V AC / 50 Hz	
电　流	3.5 A	3.7 A
功　率	720 W	790 W
适用环境温度	5~35 °C	
制冷剂	HFC134a, 290 g	HFC134a, 325 g
水箱容量	7 L	
净　重	24kg	24 .5kg
外形尺寸	H585 • W350 • D445 mm	



AUTOMATION DEHUMIDIFIER

CH936/948B





Dear customer:
Thank you for buying this product. Please read the manual carefully before operating. Follow the instructions to use and maintain the unit, and keep it for future reference. Please finish the service registration for obtaining well customer service afterwards.

WGI Inc U.S.A.

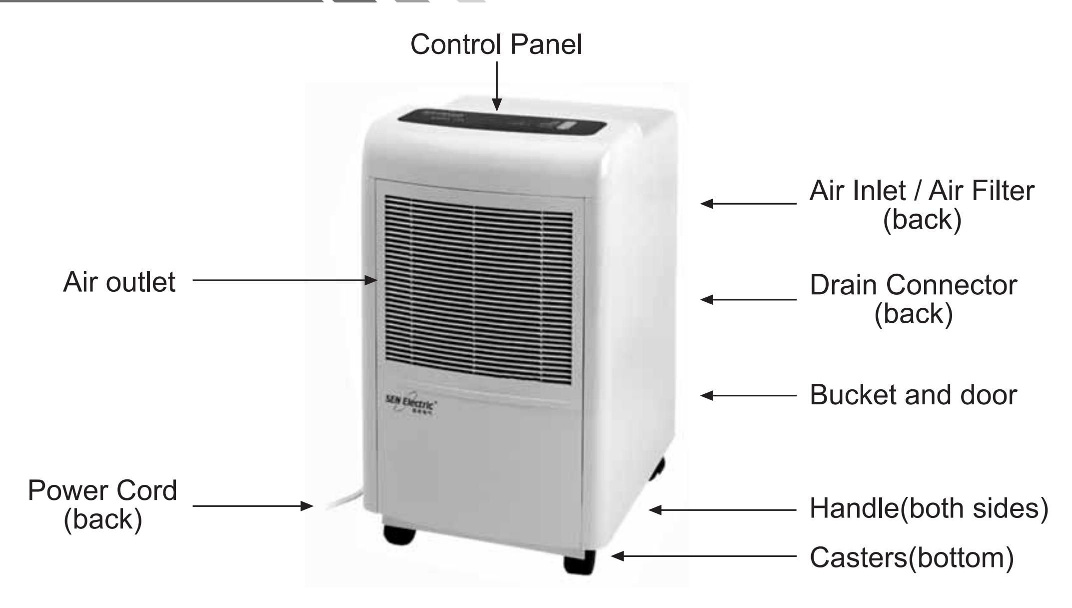
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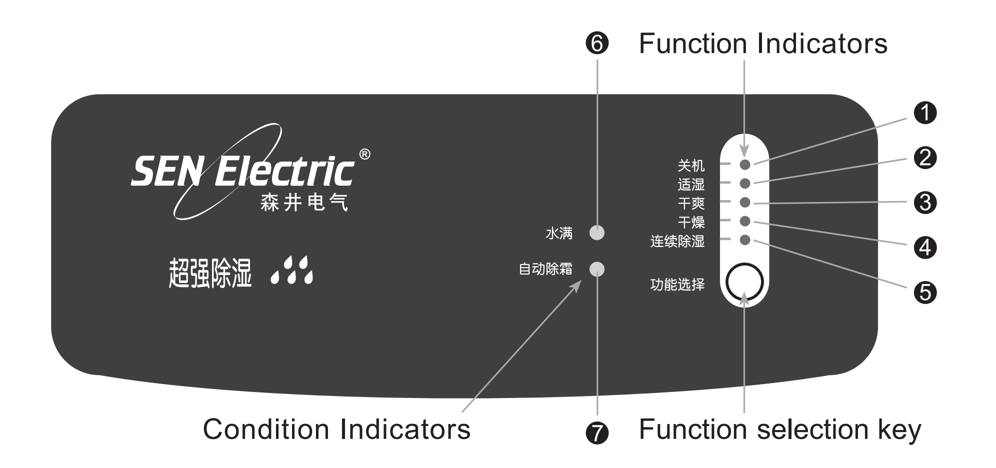
Please Note

1. The unit only runs indoors with 5~35℃ condition. In order to avoid danger, the unit should be far away from heat, explosive gas, plenty of dust and chemical environment.
2. Rating of power supply: 220V AC / 50Hz only. The rating, wiring, circuit breaker and receptacles should all be qualified.
3. Please set the unit on flat and rigid ground to avoid water leakage, noise or other abnormal situation.
4. Keep a clearance of at least 20 cm at the back; no obstacles near the machine. When moving the unit, be sure to put it gently, avoid hitting, slanting or falling down.
5. If the filter is covered by plenty of dust, the airflow and the performance of the unit will be affected. It is recommended to check and clean the air filter often.
6. Do not put stick or other obstacles into the air inlet or outlet, otherwise it will cause malfunction.
7. Before cleaning, moving, maintenance, non-operated for a long period, please turn power off and unplug the power cord.
8. In order to avoid electric leakage and danger, please hold the plug to pull it out from the socket. Do not pull the power cord.
9. Except for refreshing the room air, please have the doors and windows closed, so as to increase the dehumidification efficiency.
10. It is normal that the dehumidification capacity seems low when the unit works in a low humidity or low temperature environment.
11. Do not leave unit running unattended for long periods of time as a safety precaution.

The Components



Control Panel



Function Indicators

❶ OFF: The unit stops.

❷ 60%~70% HUMIDITY: Automatically starts dehumidifying when the room humidity exceeds 70%RH. The compressor stops but the fan remains running when the room humidity is below 60%RH.

❸ 50%~60% HUMIDITY: Automatically starts dehumidifying when the room humidity exceeds 60% RH. The compressor stops but the fan remains running when the room humidity is below 50% RH.

❹ 35%~50% HUMIDITY: Automatically starts dehumidifying when the room humidity exceeds 50% RH. The compressor stops but the fan remains running when the room humidity is below 35% RH.

❺ CONTINUOUS: Continuously dehumidifying except the bucket being full. (It won’t stop if a hose drains the water out.)

Condition Indicators

❻ WATER FULL: Blinks when the bucket is full or not in place.

❼ DEFROST: Blinks when defrosting.

To Operate

1. Please use a qualified receptacle.
   It is easy to cause danger or fire when using unqualified receptacle or share with other appliances.
2. Plug the cord to a proper power source, the unit will test automatically. If it is normal, the OFF indicator will light up.
3. Make sure to fit the bucket in right position. When the bucket is full or is not in place, WATER FULL blinks and the machine stops.
4. Press the Function key to select wet, comfort, dry or continuous dehumidification function, the selected function indicator lights on, and the machine begins to run.
5. The unit stops when the Function key is pressed till the OFF lights up.
   Please touch the Function key softly to avoid damaging it.

To Empty the Bucket when WATER FULL

1. When the bucket is full, WATER FULL blinks. The machine beeps and stops.
2. DO NOT remove the bucket immediately when the machine is still working or just stopping. This might cause some water dripping.
3. To empty the water, please open the door at the back by releasing the latch with one hand and pulling out the door from the bottom with the other hand. Then, drag out the bucket, keep it balance and lift it up with its handle.
4. After pouring out the water, please wash and clean the bucket in order to avoid scaling.
5. Restore the bucket and close the door. The water full indicator extinguishes and the machine continues to operate.



Release the latch with fingers and pull out the door from the bottom.



To drag out the bucket with fingers after opening the door.



One hand lifts up the handle, the other holds the bucket bottom with balance.

To Drain Water


Back

You may use a hose with an inner diameter of 12 mm for continuous drainage:

1. Use a screwdriver or so to remove the knockout at the back. Then connect the hose to a connector inside the hole.
2. The hose should go down smoothly with no sharp bends.

Nano-Silver Filter

- This unit includes a nano-silver air filter to effectively filter dust and provide disinfection functions. A special nano-silver coating on the filter can kill kinds of microorganisms, such as colon bacillus, fungi or gonococci, and keeps long-term antibiotic effects without a negative impact to human.
- If the filter is covered by a plenty of dust, the air circulation, dehumidification and disinfection efficiency decline. Please clean it often.

1. Turn off the unit, open the bucket door to pull out the bucket. There is a handle of the filter under the air inlet grille. When pulling out the filter, please push it a little bit inwards and then take it out downwards.
2. Clean the filter with a soft brush, and then restore the filter.
3. Please prevent washing the filter in order to preserve the nano-silver coating.
4. If the unit had been continuously drained, please release the hose first for handling the filter.


Push the handle of the filter inwards


Take it out downwards

Compressor self-protection

The compressor will wait at least 3 minutes after it stops for self-protection. You can turn on the machine anytime without waiting 3 minutes and save your time.

Defrosting Control

Under a lower ambient temperature, frost may gather on the evaporator. Through microcomputer-control, it starts to defrost and the AUTO DEFROST lights up. When defrosting, the key is temporarily disable.

DO NOT unplug the power cord when defrosting, otherwise water may leak.

To Set

1. Please set the unit on flat ground to avoid water leakage, noise or other abnormal situation.
2. The clearance of the backside air inlet from the wall or object should be more than 20 cm. Near the front air outlet, there should be no obstacles for good air circulation.
3. After setting the machine in a stable horizontal surface, make sure the bucket is in right position.



The clearance of the backside air inlet from the wall or object should be more than 20 cm. Near the front air outlet, there should be no obstacles for good air circulation.

To Replace Power Cord

If the power cord is damaged, it will cause danger of short circuit or harms. Please do not pull strongly, twist, mice bite or press the cord.

If the power cord is damaged, turn it off and unplug the machine. Please contact your dealer, do not try to repair it yourself or apply any other or unqualified power cord on the unit.

To move

1. Unplug the cord and empty the bucket before moving the unit.
2. Casters are provided to allow you to move the unit easily from one place to another. When moving the unit, be sure to put it gently, avoid hitting, slanting or falling down.
3. Before operating the unit, make sure the bucket is well in place.

To Clean the Unit

1. Before cleaning or maintaining, turn off the unit and unplug the cord.
2. The air inlet and outlet may gather dust easily, please clean it often with a soft cloth.
3. Please use soft detergent to clean the unit.
4. In order to avoid damage, do not wash the machine with pouring water.
5. Please contact your dealer if the unit has a problem. DO NOT try to repair it yourself.

Before Storing

1. Turn off the unit and unplug the cord.
2. Clean and dry the bucket.
3. Clean the nano-silver filter, the inlet, the outlet and the body of the unit.
4. Cover the unit to prevent it from gathering dust. Store it in a cool and dry place.

Troubleshooting

Problem	Cause	Remedy
Fail to run	1.Power failure	Retrieve the power
	2.The power source is abnormal	Plug to the power
	3.Bucket is not well fitted or water is full	Pour out water and position the bucket
	4.Defrosting	After defrosting finishes, it will retrieve to run
Performance Decreased	1.Filter is blocked	Clean the filter
	2.Room windows opened	Close room windows and doors
	3.Obstacles in outlet or inlet	Clean the obstacles
Big Noise	1. Unstable setting of unit	Reset the unit
	2. Filter is blocked	Clean the filter

Please contact your dealer if there is still a problem. Do not try to repair it by yourself.

Specification

MODEL	CH936B	CH948B
Dehumidification	36 L/d (30°C,80%RH)	48 L/d (30°C,80%RH)
Power	220 V AC / 50 Hz	
Current	3.5 A	3.7 A
Power consumption	720 W	790 W
Working Environment	5~35 °C	
Refrigerant	HFC134a, 290 g	HFC134a, 325 g
Bucket volume	7 L	
Net weight	24kg	24 .5kg
Product Dimensions	H585 • W350 • D445 mm	

SEN森井电气产品保修卡　　A联　No.

产品名称：		型　　号：		制造序号：	
销售单位：		票据号码：		购机日期：	
用户名称：		地　　址：			
电　　话：		传　　真：		邮　　编：	

- 此联请交供货商。

请沿虚线剪下

SEN森井电气产品保修卡　　B联　No.

产品名称：		型　　号：		制造序号：	
销售单位：		票据号码：		购机日期：	
用户名称：		地　　址：			
电　　话：		传　　真：		邮　　编：	

产品保修服务须知

一、请于购机后15天内办理保修。

二、保修期：自购机之日起（以购机票据日期为准）一年（压缩机三年）。在保修期内，因产品质量问题所致的零配件损坏或机器故障，均可免费更换或修复。

三、保修期内如有以下情况，均不能享受保修服务：

1、用户因安装、使用、保管不当而引起的损坏或故障；

2、非授权单位或用户自行拆卸、维修而造成的损坏或故障；

3、因不可抗力(如水灾、火灾、雷电、地震等)而造成的损坏或故障；

4、无办理保修及购机单据，购机单据与产品不符或被涂改。

四、保修期以外及因本“保修须知”第三条款内容所引起的零配件损坏或故障，更换或修复均需收费。

五、产品经维修后，如在三个月（压缩机六个月）内因质量问题发生同一零配件损坏或故障时可免费更换或修复。

产品保修办理方式

尊敬的用户:

为了保证您得到优质的售后服务，请仔细阅读“保修服务须知”(使用手册封三)后，以如下方式办理产品保修手续:

一.请登陆: www.CN-SEN.com，点击“服务与支持”栏目中的“保修登记”或网页左下角的“保修办理”，进入“保修登记”，请认真填写页面中表格内容后点击“提交”即可完成保修登记，我们将以电子邮件回复确认。

二.请以手机短信将产品型号、制造序号、票据号码、购机日期、用户名称、地址、联系电话发送到手机:13825120884即可完成保修登记，我们将回复短信确认。

三.在供货商送货上门或安装时填写“产品保修卡”，直接办理保修。

产品可送到维修中心或供货商处进行保修(维修)。您有任何需求请随时与我们联系，我们将竭诚为您服务。

SEN森井电气服务中心　　**地址：广州市东风中路445号越秀城市广场北塔33楼**
24小时服务热线：(020)83568853　**传真：**(020)83561700　**邮编：**510045
E-mail: info@cn-sen.com　**Web:** www.CN-SEN.com

SEN森井电气产品维修中心通讯录

地　　址	电　话	邮　编
大连市　富国街62号1单元301室	(0411) 84398513	116021
北京市　朝阳区十里堡1号院恒泰大厦A座3029B	(010) 85821436	100025
上海市　徐汇区斜土路2601号嘉汇广场T2~6D	(021) 64687082	200030
合肥市　绩溪路361号惠康大厦518室	(0551) 3638584	230022
广州市　东风中路445号越秀城市广场北塔33楼	(020) 83566471	510045
深圳市　罗湖区笋岗东路3013号长虹大厦1805室	(0755) 88831871	518001
成都市　洗面桥街25号A栋B座407室	(028) 85571363	610041
南宁市　星湖路27~15号	(0771) 5870182	530022